

In claims 1, 12 and 21:

*Subj. by*

*AII*

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1. (Once amended) A gas purification process comprising:

- a) passing a feed gas stream containing water vapor through at least one filtration element adopted to separate liquid and solid particulates from said feed gas passing therethrough,
- b) contacting the filtered feed gas with a multiplicity of hollow fiber membranes contained in a cartridge,
- c) permeating a portion of the water vapor contained in the feed gas stream through the membranes, and
- d) recovering the main remaining nonpermeate dehydrated and filtered gas stream wherein said filtration element and said hollow fiber membrane cartridge are disposed around a common longitudinal axis and are enclosed in a common casing.

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*A12*

12. (Once amended) The gas purification process of claim 1 further comprising a cyclone separator disposed in front of the filtration element.

*A13*

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21. (Once amended) A gas purification process comprising:

- a) contacting a feed gas with a multiplicity of hollow fiber membranes contained in a cartridge,
- b) permeating a portion of water vapor contained in the feed gas stream through the membranes while simultaneously removing suspended matter contained in said feed gas, and
- c) recovering the main remaining nonpermeate dehydrated and filtered gas stream.

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REMARKS

The application has been amended to correct typographical errors and to correct antecedent basis issues in the claims. Note additional editorial corrections made in paragraphs 43-44 which were not commented on in the Office Action. No new matter has been added.

A separate amendment to Figures 2-3 has also been submitted separately.